| Number   | 10:55<br>10:55<br>10:56<br>11:04<br>11:34<br>18:08 |
|--|--|
| 2 9 ("1326802"   "1443709"   "2354746"   "2877974"   "4563725"   USPAT 2003/10/01 "4652973"   "4710852"   "4899255"   "4978638").PN. 16 9 ("3617980"   "4575038"   "4587595"   "4803545"   "4814584"   USPAT 2003/10/01 "4933746"   "5040096"   "5099550"   "5170325").PN. 17 20 5304735.URPN. 18 1502 5/600,601,621,622,623,624.ccls.  - 384 5/601.ccls.  - 17 kolody.in.  18 kolody.in.  - 261 selig.in.  - 5 selig.in. and bed  EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; | 10:56<br>11:04<br>11:04<br>11:34                   |
| 2 9 ("1326802"   "1443709"   "2354746"   "2877974"   "4563725"   USPAT 2003/10/01 3 20 5099550 URPN. USPAT 2003/10/01 16 9 ("3617980"   "4575038"   "4587595"   "4803545"   "4814584"   USPAT 2003/10/01 17 20 5304735 URPN. USPAT 2003/10/01 18 1502 5/600,601,621,622,623,624.ccls. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; U | 10:56<br>11:04<br>11:04<br>11:34                   |
| 2   9   ("1326802"   "1443709"   "2354746"   "2877974"   "4563725"   USPAT   2003/10/01   2003   | 10:56<br>11:04<br>11:04<br>11:34                   |
| 2 9 ("1326802"   "1443709"   "2354746"   "2877974"   "4563725"   USPAT   | 10:56<br>11:04<br>11:04<br>11:34                   |
| 3  | 10:56<br>11:04<br>11:04<br>11:34                   |
| 3  | 11:04<br>11:04<br>11:34<br>18:08                   |
| 16   | 11:04<br>11:04<br>11:34<br>18:08                   |
| 17   | 11:04<br>11:34<br>18:08                            |
| 17   | 11:34<br>18:08                                     |
| 1502   5/600,601,621,622,623,624.ccls.   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; J   | 11:34<br>18:08                                     |
| - 384 5/601.ccls.  - 384 5/601.ccls.  - 384 5/601.ccls.  - 17 kolody.in.  - 261 selig.in.  - 5 selig.in. and bed  - 384 5/601.ccls.  - US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; 2002/08/26  | 18:08  |
| - 384 5/601.ccls.  |  |
| - 384 5/601.ccls.  5/601.ccls.  5/601.ccls.  DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; IBM_TDB USPAT; BM_TDB USPAT; 2002/08/26  |  |
| - 384 5/601.ccls.    IBM_TDB   |  |
| - 384 5/601.ccls.  USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; 2002/08/26  |  |
| US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; 2002/08/26   |  |
| - 17 kolody.in. DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; USP | 15:05  |
| - 17 kolody.in. DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; USP | 15:05  |
| - 17 kolody.in. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;  | 15:05  |
| US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; USP | 15:05  |
| EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; |  |
| DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; USPAT; 2002/08/26   |  |
| - 261 selig.in. IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; USPA |  |
| - 261 selig.in. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; 2002/08/26  | ļ  |
| US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; 2002/08/26   | 45.05  |
| EPO; JPO; DERWENT; IBM_TDB USPAT; 2002/08/26   | 15:05  |
| DERWENT;   IBM_TDB   USPAT;   2002/08/26   |  |
| - 5 selig.in. and bed IBM_TDB USPAT; 2002/08/26  |  |
| - 5 selig.in. and bed USPAT; 2002/08/26  |  |
|  | 15:06  |
|  | 10.00  |
| EPO; JPO;  |  |
| DERWENT;   |  |
| IBM_TDB  |  |
| - 1094 5/600,621,622,623,624.ccls. USPAT; 2002/08/26   | 15:43  |
| US-PGPUB;  |  |
| EPO; JPO;  | ]  |
| DERWENT;   |  |
| - 634 5/600,621,622,623,624.ccls. and support IBM_TDB USPAT; 2002/08/26  | 45.40  |
| - 634 5/600,621,622,623,624.ccls. and support USPAT; 2002/08/26 US-PGPUB;  | 15:13  |
| EPO; JPO;  | ŀ  |
| DERWENT;   |  |
| IBM_TDB  | İ  |
| - 577 (5/600,621,622,623,624.ccls. and support) and (table or bed) USPAT; 2002/08/26   | 15:14  |
| US-PGPUB;  |  |
| EPO; JPO;  |  |
| DERWENT;   | ]  |
| IBM_TDB  |  |
| - 1361 5/600,601,621,622,623,624.ccls. USPAT; 2002/08/26   | 15:43  |
| US-PGPUB;  | -  |
| EPO; JPO;  |  |
| DERWENT;   |  |
| - 33 5/600,601,621,622,623,624.ccls. and ceiling IBM_TDB USPAT; 2002/08/26   | 15.42  |
| US-PGPUB;  | 10.43  |
| EPO; JPO;  |  |
| DERWENT;   |  |
| IBM_TDB  |  |
| - 3 ("3700229"   "4484571"   "4779858").PN. USPAT 2002/08/26   | - 1  |
| - 0 5983426.URPN. USPAT 2002/08/26   | 15:53  |
| - 5 ("2743974"   "2912977"   "3035278"   "3861666"   USPAT   2002/08/26  | 15:53  |
| "4069813").PN.   | 15:53  |
| - 7 4484571.URPN. USPAT 2002/08/26   | 15:53<br>16:11                                     |

|   | 075 | T400/00   | LICOAT    | 0000/00/00 40 04 |
|---|-----|---|-----------|------------------|
| - | 375 | 108/28.ccls.  | USPAT;    | 2002/08/26 16:24 |
|   |     |   | US-PGPUB; |                  |
|   |     |   | EPO; JPO; |                  |
|   |     |   | DERWENT;  |                  |
|   |     |   | IBM_TDB   | 0000/00/00 45 04 |
| - | 2   | 4484571.pn.   | USPAT;    | 2002/08/28 15:31 |
|   |     |   | US-PGPUB; |                  |
|   |     |   | EPO; JPO; |                  |
|   |     |   | DERWENT;  |                  |
|   |     |   | IBM_TDB   |                  |
| - | 8   | 5/\$.ccls. and radiolucent and (foam adj core)          | USPAT;    | 2003/03/19 16:13 |
|   |     |   | US-PGPUB; | !                |
|   | 1   |   | EPO; JPO; |                  |
|   | 1   |   | DERWENT;  |                  |
|   |     |   | IBM_TDB   |                  |
| - | 2   | 4145612.pn.   | USPAT;    | 2003/09/28 18:09 |
|   |     |   | US-PGPUB; |                  |
|   |     |   | EPO; JPO; |                  |
|   | 1   |   | DERWENT;  |                  |
|   |     |   | IBM_TDB   |                  |
| - | 2   | ("3897345"   "3947686").PN.                             | USPAT     | 2003/09/28 18:09 |
| - | 9   | 4145612.URPN.   | USPAT     | 2003/09/28 18:09 |
| - | 2   | ("3897345"   "3947686").PN.                             | USPAT     | 2003/09/28 18:10 |
| - | 9   | 4145612.URPN.   | USPAT     | 2003/09/28 18:11 |
| - | 176 | (table with clamp) and 108/\$.ccls.                     | USPAT;    | 2003/09/28 18:21 |
|   |     |   | US-PGPUB; |                  |
|   |     | ·   | EPO; JPO; |                  |
|   |     |   | DERWENT:  |                  |
|   |     |   | IBM_TDB   |                  |
| _ | 811 | table with clamp with edge                              | USPAT;    | 2003/09/28 18:21 |
|   | 1   | 1000 mm 5100 pm 510 pm                                  | US-PGPUB: |                  |
|   |     |   | EPO; JPO; |                  |
|   |     |   | DERWENT;  |                  |
|   |     |   | IBM_TDB   |                  |
| _ | 62  | (table with clamp with edge) and (hospital or x\$ray or | USPAT;    | 2003/09/28 18:27 |
|   |     | radiolucent or patient)                                 | US-PGPUB; | 2000/00/20 10:21 |
|   |     | Transfer of Fallotty                                    | EPO; JPO; |                  |
|   |     |   | DERWENT:  |                  |
|   | ŀ   |   | IBM_TDB   |                  |
| _ | 166 | table with edge with clamp with support                 | USPAT;    | 2003/09/28 18:30 |
|   | 100 | table with dage with diamp with support                 | US-PGPUB: | 2000/00/20 10:00 |
|   |     |   | EPO; JPO; |                  |
|   |     |   | DERWENT;  |                  |
|   |     |   | IBM_TDB   |                  |
| _ | 368 | 248/316.1.ccls.   | USPAT;    | 2003/09/28 18:31 |
|   |     | 2.55.5.1.666.   | US-PGPUB; |                  |
|   |     |   | EPO; JPO; |                  |
|   |     |   | DERWENT;  |                  |
|   |     |   | IBM_TDB   |                  |
| - | 0   | (surgical adj table) with clamp with edge with support  | USPAT;    | 2003/09/28 18:31 |
|   |     | Language and capital man order man order man outpoin    | US-PGPUB: |                  |
|   |     |   | EPO; JPO; |                  |
|   |     |   | DERWENT;  |                  |
|   |     |   | IBM_TDB   |                  |
| _ | 9   | (surgical adj table) with edge with support             | USPAT;    | 2003/09/28 18:32 |
| - |     | Congress and table, with eage with support              | US-PGPUB; | 2000/00/20 10.02 |
|   |     |   | EPO; JPO; |                  |
|   |     |   | DERWENT;  |                  |
|   |     |   | IBM_TDB   |                  |
| - | 16  | (surgical adj table) with radiolucent                   | USPAT;    | 2003/09/28 18:32 |
| 1 | 10  | (Surgical auf table) with radiolocent                   | US-PGPUB; | 2003/03/20 10.32 |
|   |     |   | EPO; JPO; |                  |
|   |     |   |           |                  |
|   |     |   | DERWENT;  |                  |
| L | l   | <u> </u>  | IBM_TDB   |                  |

| - | 32  | ("2217783"   "2707137"   "2794694"   "3302022"   "3397411" | USPAT | 2003/09/28 18:33 |
|---|-----|--|-------|------------------|
|   |     | "3814414"   "3840221"   "4231124"   "4489449"   "4586492"  |       |                  |
|   |     | "4653482"   "4671728"   "4698837"   "4723808"   "5054141"  |       |                  |
|   |     | "5063624"   "5088706"   "5131103"   "5131105"   "5131106"  |       |                  |
|   |     | "5230112"   "5450639"   "5520091"   "5613254"   "5613255"  |       |                  |
|   | :   | "5621933"   "5675851"   "5678263"   "5806111"   "5839136"  |       |                  |
|   |     | "6016580"   "6249579").PN.                                 |       |                  |
| - | 16  | ("1160451"   "1662464"   "2636793"   "2691979"   "3090381" | USPAT | 2003/09/28 18:34 |
|   |     | "3428307"   "3652851"   "3739406"   "3745996"   "3751028"  |       |                  |
|   |     | "3814414"   "4545571"   "4730606"   "4866796"   "5088706"  |       |                  |
|   |     | "5613254").PN.   |       |                  |
| - |     | 6260220.URPN.  | USPAT | 2003/09/28 18:35 |
| - | 15  |  | USPAT | 2003/09/28 18:38 |
|   |     | "4696030"   "4804261"   "4901141"   "4923295"   "5076275"  |       |                  |
|   |     | "5134373"   "5185778"   "5277184"   "5339813"              |       |                  |
|   |     | "5355885").PN.   |       |                  |
| - | 0   | 5825563.URPN.  | USPAT | 2003/09/28 18:39 |
| - | 9   | ("3967126"   "4208586"   "4365345"   "4392096"   "4475072" | USPAT | 2003/09/28 18:40 |
|   |     | "4602378"   "4700938"   "4773637"   "4893323").PN.         |       |                  |
| - | 8   |  | USPAT | 2003/09/28 18:41 |
| - | 11  | ("3783863"   "3897345"   "3947686"   "4134019"   "4145612" | USPAT | 2003/09/28 18:42 |
|   |     | "4146793"   "4148472"   "4197464"   "4252594"   "4262204"  |       |                  |
|   |     | "4501414").PN.   |       |                  |
| - | 16  | 4926457.ÚRPN.  | USPAT | 2003/09/28 18:43 |
| - | 7   | ("2152058"   "3158742"   "3463921"   "4225125"   "4452439" | USPAT | 2003/09/28 18:44 |
|   |     | "4552347"   "4584989").PN.                                 |       |                  |
| - | 5   |  | USPAT | 2003/09/28 18:45 |
| - | 5   | ("2743974"   "2912977"   "3035278"   "3861666"             | USPAT | 2003/09/28 18:45 |
|   |     | "4069813").PN.   |       |                  |
| - |     | 4484571.URPN.  | USPAT | 2003/09/28 18:45 |
| - | 10  | ("3805080"   "3806109"   "3822875"   "3868103"   "4013019" | USPAT | 2003/09/28 18:47 |
|   | }   | "4112303"   "4115695"   "4144455"   "4197464"              |       |                  |
|   |     | "4392096").PN.   |       |                  |
| - | 18  | 4475072.URPN.  | USPAT | 2003/09/28 18:47 |
| - | 4   | ("2103693"   "3286693"   "3523561"   "2563501").PN.        | USPAT | 2003/09/28 18:49 |
| - | 33  | 3783863.URPN.  | USPAT | 2003/09/28 18:49 |
| - | 5   | ("2837307"   "2841717"   "2898471"   "3164355"             | USPAT | 2003/09/28 18:51 |
|   | !   | "3240925").PN.   |       |                  |
| - | 5   | 3463921.URPN.  | USPAT | 2003/09/28 18:51 |
| - | 40  | ("2376507"   "3732863"   "4444179"   "4463758"   "4473912" | USPAT | 2003/09/28 18:52 |
|   | ļ   | "4489715"   "4519106"   "4539979"   "4541421"   "4566445"  |       |                  |
|   | l i | "4612930"   "4620530"   "4640275"   "4735196"   "4765317"  |       |                  |
|   |     | "4854305"   "4890605"   "4913135"   "4934354"   "4987892"  |       |                  |
|   |     | "5010881"   "5016620"   "5027833"   "5042462"   "5062415"  |       |                  |
|   |     | "5063920"   "5067483"   "5086757"   "5121741"   "5156588"  |       |                  |
|   |     | "5195947"   "5211185"   "5261873"   "5265625"   "5302170"  |       |                  |
|   |     | "5334133"   "5342290"   "5360393"   "5370605"              |       |                  |
| 1 |     | "5388580").PN.   |       |                  |
| - | 2   | ("3449570"   "3897345").PN.                                | USPAT | 2003/09/28 18:52 |
| - | 24  | 3947686.URPN.  | USPAT | 2003/09/28 18:53 |
| - | 2   | ("3157787"   "3449570").PN.                                | USPAT | 2003/09/28 18:54 |
| - | 17  | 3897345.URPN.  | USPAT | 2003/09/28 18:54 |
| - | 17  | 3897345.URPN.  | USPAT | 2003/09/28 18:54 |
| - | 51  | ("1285517"   "2212156"   "3046072"   "3339913"   "3386444" | USPAT | 2003/09/28 18:55 |
|   |     | "3504386"   "D221910"   "3981492"   "4018412"   "4033539"  |       |                  |
|   | ]   | "4069813"   "4122587"   "4143652"   "4145612"   "4146793"  |       |                  |
|   |     | "4221371"   "4287422"   "4346298"   "4355631"   "4487523"  |       |                  |
|   |     | "4547092"   "D287625"   "4698837"   "4796846"   "4805202"  |       |                  |
|   |     | "4901964"   "4936836"   "4971037"   "5014969"   "5029826"  |       |                  |
|   |     | "5077780"   "5078705"   "5090044"   "5097132"   "5099550"  |       |                  |
| ] |     | "5279603"   "5287575"   "5337760"   "5400772"   "5440857"  |       |                  |
|   |     | "5535973"   "5538215"   "5586830"   "5613254"   "5701991"  |       |                  |
|   |     | "5771513"   "D408537"   "5983426"   "5983468"   "6023800"  |       |                  |
|   |     | "6073284").PN.   |       |                  |
| L | 0   | 6598275.URPN.  | USPAT | 2003/09/28 18:59 |

| 40 ("1516795"   "2212156"   "3046072"   "3339913"  |          |     |  |        |                           |
|--|----------|-----|--|--------|---------------------------|
| "4122887" [*4143682" "4146783"   *426127"   "4267262"   *4366837"   *4376846"   *4901964"   *4936336"   "4971037"   *507708"   *5078076"   *5080044"   *527903"   "5207276"   *5080772"   *5538275"   *5538216"   *5568830"   "5200220") PN.  - 0 6981 5081"   *5977631"   *5089426"   *4566445"   - 1 7 7 496888 URPN 1 496888 URPN 1 496888 URPN 1 (97383863"   *3897345   *3847686"   *4134019"   *4145612"   "4166793"   *414672"   *4197464"   *4252594"   *4262204"   "416793"   *414672"   *4197464"   *4252594"   *4262204"   "416793"   *4146772"   *4197464"   *4252594"   *4262204"   "416793"   *4146772"   *4197464"   *4252594"   *4262204"   "416793"   *4146772"   *4197464"   *4252594"   *4262204"   "416793"   *4146772"   *4197464"   *4252594"   *4262204"   "416793"   *4146712"   *4197464"   *4252594"   *4262204"   "416793"   *4146712"   *4197464"   *4252594"   *4262204"   "416793"   *4146712"   *4197464"   *4252594"   *4262204"   "416793"   *4146712"   *41974648"   *4252594"   *4262204"   "416793"   *4146712"   *41974648"   *4252594"   *4262204"   "416793"   *4146712"   *41974648"   *4252594"   *4262204"   "416793"   *4146712"   *41974648"   *4252594"   *4262204"   "416793"   *4146712"   *41974648"   *4262204"   "416793"   *4146712"   *41974648"   *4262204"   "416793"   *4146712"   *41974648"   *4262204"   "416793"   *4146712"   *41974648"   *4262204"   "416793"   *4146712"   *41974648"   *4262204"   "416793"   *4146712"   *41974648"   *4262204"   "416793"   *4146712"   *41974648"   *4262204"   "416793"   *4146712"   *41974648"   *419746888"   *4197468888"   *419746888"   *4197468888"   *4197468888"   *419746888"   *419746888"   *419746888"   *4          | -        | 40  | ("1516795"   "2212156"   "3020909"   "3046072"   "3339913" | USPAT  | 2003/09/28 18:59          |
| "4122887" [*4143682" "4146783"   *426127"   "4267262"   *4366837"   *4376846"   *4901964"   *4936336"   "4971037"   *507708"   *5078076"   *5080044"   *527903"   "5207276"   *5080772"   *5538275"   *5538216"   *5568830"   "5200220") PN.  - 0 6981 5081"   *5977631"   *5089426"   *4566445"   - 1 7 7 496888 URPN 1 496888 URPN 1 496888 URPN 1 (97383863"   *3897345   *3847686"   *4134019"   *4145612"   "4166793"   *414672"   *4197464"   *4252594"   *4262204"   "416793"   *414672"   *4197464"   *4252594"   *4262204"   "416793"   *4146772"   *4197464"   *4252594"   *4262204"   "416793"   *4146772"   *4197464"   *4252594"   *4262204"   "416793"   *4146772"   *4197464"   *4252594"   *4262204"   "416793"   *4146772"   *4197464"   *4252594"   *4262204"   "416793"   *4146712"   *4197464"   *4252594"   *4262204"   "416793"   *4146712"   *4197464"   *4252594"   *4262204"   "416793"   *4146712"   *4197464"   *4252594"   *4262204"   "416793"   *4146712"   *41974648"   *4252594"   *4262204"   "416793"   *4146712"   *41974648"   *4252594"   *4262204"   "416793"   *4146712"   *41974648"   *4252594"   *4262204"   "416793"   *4146712"   *41974648"   *4252594"   *4262204"   "416793"   *4146712"   *41974648"   *4262204"   "416793"   *4146712"   *41974648"   *4262204"   "416793"   *4146712"   *41974648"   *4262204"   "416793"   *4146712"   *41974648"   *4262204"   "416793"   *4146712"   *41974648"   *4262204"   "416793"   *4146712"   *41974648"   *4262204"   "416793"   *4146712"   *41974648"   *4262204"   "416793"   *4146712"   *41974648"   *419746888"   *4197468888"   *419746888"   *4197468888"   *4197468888"   *419746888"   *419746888"   *419746888"   *4          |          | 1   | "3386444"   "D221910"   "3981492"   "4018412"   "4069813"  |        |                           |
| "4287422"   "4346298"   "4355631"   "4487523"   "4567092"     "0287825"   "469883"   "4796846"   "55698363"     "4971037"   "5077780"   "5078705"   "5090044"   "5279603"     "5701991"   "5771513"   "0408537"   "5983426"     "2260207) P.N.     0 6499158 URPN   "445612"   "4262204"   "4566445"     1 ("3783685"   "3897345"   "3347686"   "4145612"   "4262204"   "456645"     1 ("3783685"   "3897345"   "3347686"   "4124019"   "4145612"   USPAT   2003/09/28 19:02     1 ("3783685"   "3897345"   "3347686"   "4124019"   "4145612"   USPAT   2003/09/28 19:02     1 ("37836756"   "3666600"   "3730820"   "3897345"   "3947686"   USPAT   2003/09/28 19:02     1 ("37875766"   "3666600"   "3730820"   "3897345"   "3947686"   USPAT   2003/09/28 19:03     1 ("3783672"   "0847013"   "1205884"   "1479658"   "1606154"   USPAT   2003/09/28 19:03     1 ("3783752"   "0847013"   "1205884"   "1479658"   "1606154"   USPAT   2003/09/28 19:03     1 ("3783752"   "0847013"   "1205884"   "1479658"   "1606154"   USPAT   2003/09/28 19:03     1 ("3783752"   "0847013"   "1205884"   "1479658"   "1606154"   USPAT   2003/09/28 19:04   USPAT   2003/09/28 19:05     1 ("378756"   "5866600"   "3730820"   "3897345"   "39909831"   USPAT   2003/09/28 19:05   USPAT    |          |     | "4122587"   "4143652"   "4145612"   "4146793"   "4221371"  |        |                           |
| "0287625"   "4698837"   "4796846"   "4901964"   "4903836"   "4971037"   "5077705"   "5078705"   "5500041"   "5259053"   "5287575"   "5400772"   "5535973"   "5538215"   "5568830"   "62002207.PN.   "62002207.PN.   "62002207.PN.   "62002207.PN.   "62002207.PN.   "62002207.PN.   "7 (7389736"   "3947868"   "4145612"   "4262204"   "4568445"   "7 (7389736"   "4306287.PN.   "7 (73897361"   "3947868"   "4145612"   "4262204"   "456845"   "8 (7389885.UPFN.   "698885.UPFN.   "698885.UPFN.   "61 (4326457.UPFN.   "61 (4326457.UPFN.   "61 (4326457.UPFN.   "61 (4326457.UPFN.   "62 (73875756"   "3666600"   "3730820"   "3897345"   "3947686"   USPAT   USPAT   2003/09/28 19:03   USPAT   2003/09/28 19:04   USPAT   2003/09/28 19:04   USPAT   2003/09/28 19:04   USPAT   2003/09/28 19:04   USPAT   2003/09/28 19:05   USPAT   2003/09/28 19:15     |          |     |  |        | ]                         |
| "4971037"   "5077780"   "50978705"   "509004"   "52759603"   "5070991"   "5771513"   "D408537"   "5588630"   "5070991"   "5771513"   "D408537"   "59893426"   "6260207) P.N.  0 6499158 URPN. 7 ("3893745"   "3497686"   "4145612"   "4262204"   "4568445"   "470938"   "4805626") P.N. 11 ("3783951"   "38974686"   "4145612"   "4262204"   "425741   "4262204"   "4145612"   |          |     | "D287625"   "4698837"   "4796846"   "4901964"   "4936836"  |        |                           |
| *5287575"   *5400772"   *5559873"   *5538215"   *5586830"   *5701931"   *577153"   *70408537"   *5983426"   *5260220") PN.  - 0 649158 URPN 7 (*3897345"   *3947686"   *4145612"   *4262204"   *4566445"   *4700938"   *4965885 URPN 7 4956885 URPN 7 4956885 URPN 1 (*3783683"   *3947686"   *4145612"   *44562204"   *445612"   *414733"   *4144973"   *4144972"   *4194748"   *4262204"   *4262204"   *440747", PN 6 (*3575756"   *3696600"   *3730820"   *3897345"   *3947686"   *4146(27), PN 7 4956885 URPN 7 4956885 URPN 1 4 4262394 URPN 6 (*3575756"   *366600"   *3730820"   *3897345"   *3947686"   *4146(27), PN 7 4956872"   *4087013"   *120884"   *1470565"   *1506164"   *4146(27), PN 1 4252394 URPN 1 3900768"   *4061167"   *2562594"   *1278695"   *1506164"   *501853"   *590207"   *262431"   *4262321"   *4282321"   *392086"   *4061167"   *2624520"   *2786952"   *278920031"   *392086"   *4061167"   *2624520"   *278925"   *2789261"   *5018523"   *590207"   *262431"   *3518244"   *3580167"   *5333977"   *445502"   *2624821"   *262831"   *262831"   *5010162295 URPN 0 20030155478 URPN 0 20030156295 URPN 1 (*4506872"   *4618814"   *4688760"   *2576927"   *5335344"   USPAT   2003/09/28 19:06   *4457620"   *458241"   *4061035"   *2876925"   *5082629"   *287692"   *2  |          |     |  |        |                           |
| "5701991"   "5771513"   "D408537"   "5983426"   "6260207) P.N.   |          |     | 4971037   5077700   5076703   5090044   5279003            |        |                           |
| "62602207) PN. 0 6499158 U.RPN. 7 (3897345" "3947686"   "4145612"   "4262204"   "4566445"   USPAT 2003/09/28 19:02   2003/09/28 19:02   2003/09/28 19:02   2003/09/28 19:02   2003/09/28 19:02   2003/09/28 19:02   2003/09/28 19:02   2003/09/28 19:02   2003/09/28 19:02   2003/09/28 19:02   2003/09/28 19:03   2003/09/28 |          |     |  | į      |                           |
| . 0 6499158.URPN. 7 (1987345"   "3947686"   "4145612"   "4262204"   "4566445"   7 (1987345"   "3947686"   "4145612"   "4262204"   "4566445"   7 (198685.URPN. 11 (1973868] "1987745"   "3947686"   "4134019"   "4145612"   1 (1973868] "1987745"   "3947686"   "4134019"   "4145612"   1 (1973868] "1987745"   "3947686"   "4134019"   "4145612"   1 (1973868] "1987745"   "3947686"   "41452594"   "4262204"   1 (1973868] "1987745"   "3947686"   "4145612"   1 (1973868] "1987745"   "3947686"   "4145622"   "4145612"   1 (1973869] "19738690"   "370820"   "38987345"   "3947686"   1 (1973769)   "3071889"   "3184190"   "3282309"   "3800388"   "3828834"   1 (1973869] "1974619"   "3282309"   "3800388"   "3828834"   1 (1973869] "1974619"   "3282309"   "3800388"   "3828834"   1 (1973869] "1974619"   "3282309"   "3800388"   "3828834"   1 (1973869] "1974619"   "3282309"   "3800388"   "3828834"   1 (1973869] "1974619"   "32876979"   "5293268"   "59865284"   1 (1973869] "1974619"   "32876979"   "5287826"   "5788659"   "598679"   1 (1973869] "1974619"   "32876979"   "5287826"   "5788659"   "59867979"   1 (1973869] "1974619"   "32876979"   "5287826"   "5788659"   "598679"   "3288349"   1 (1973869] "1974619"   "32876979"   "5287826"   "5788679"   "3288349"   1 (1973869] "1974619"   "32878698"   "5862842"   "5862 |          |     |  |        | 1                         |
| 7 ("3897345"  "3947686"  "4145612"  "4262204"  "4566445"   |          |     |  |        |                           |
| "4700938"   "48065626").PN.   7   4956885 URPN.   7   4956885 URPN.   11   ("3738883"   "3997345"   "3947686"   "4134018"   "4145612"   USPAT   2003/09/28 19:03   USPAT   2003/09/28 19:04   USPAT   2003/09/28 19:04   USPAT   2003/09/28 19:05   USPAT   2003/09/28 19:06   USPAT   2003/09/28   | -        |     |  |        |                           |
| 7  | -        | 7   | ("3897345"   "3947686"   "4145612"   "4262204"   "4566445" | USPAT  | 2003/09/28 19:02          |
| 7  |          |     | "4700938"   "4805626").PN.                                 |        |                           |
| 7   495885 LIPN   11   3947886"   "3947886"   "4134019"   "4145612"   USPAT   2003/09/28 19:03   "4166793"   "4148472"   "4197464"   "4252594"   "4262204"   USPAT   2003/09/28 19:03   "4146793"   "4148472"   "4197464"   "4252594"   "4262204"   USPAT   2003/09/28 19:03   "4145612"   "4145612"   "4145612"   "4145612"   PN   "4145612"   PN   "4145612"   PN   "4145612"   PN   "4145612"   PN   "4145612"   "41566600"   "3730820"   "3897345"   "3947686"   USPAT   2003/09/28 19:03   "4145612"   PN   "4145612"   "41746013"   "1205884"   "1479058"   "1506154"   USPAT   2003/09/28 19:05   "3071889"   "4145612"   "41560154"   "4156   | -        | 7   |  | USPAT  | 2003/09/28 19:02          |
| 11   | -        | l . |  | USPAT  | 2003/09/28 19:03          |
| "4146793"   "414872"   "4197464"   "4252594"   "4262204"     "401414").PN.     6   | 1.       |     |  |        |                           |
| "4501414").PN.   |          | ' ' |  | 00.711 | 2000,00,20 10:00          |
| 16   |          |     |  |        |                           |
| C   "3573756"   "3866600"   "3730820"   "3897345"   "3947686"   USPAT   2003/09/28 19:04   2425294 URPN,   5   425294 URPN,   70583752"   "0847013"   "125884"   "1479058"   "1506154"   USPAT   2003/09/28 19:05   2003/09/28 19:15   2003/09/28 19:15   2003/09/28 19:15   2003/09/28 19:15   2003/09/   |          | 40  |  | LICDAT | 0000/00/00 40/00          |
| "4145612", P.N.  | -        | 1 7 |  |        |                           |
| S   4252594 URPN.   USPAT   2003/09/28 19:05   39   ("0583752"   "0847013"   "1205884"   "1479058"   "1508154"   USPAT   2003/09/28 19:05   "3071889"   "3184190"   "3282099"   "380038"   "38288484"   "3923086"   "4061165"   "4173849"   "4265283"   "4265284"   "4318432"   "44050832"   "4508338"   "38288484"   "3318432"   "44050231"   "4555099"   "4909491"   "5018563"   "5082037"   "5584333"   "5318248"   "5379816"   "5562355"   "5709256"   "5785279"   "5515894"   "55628565"   "5562135"   "509226"   "5785279"   "5785304"   "5862842", P.N.   USPAT   2003/09/28 19:06   USPAT   2003/09/28 19:08   USPAT   2003/09/28 19:10   USPAT   2003/09/28 19:11   USPAT   2003/09/28 19:15   USPAT   2003/09/28 19:15   USPAT   2003/09/28 19:15   USPAT   2003/09/28 19:15   USPAT   2003/0   | -        | 6   |  | USPAT  | 2003/09/28 19:04          |
| 39   ("0583752"   "0847013"   "1205884"   "1479058"   "1508154"  |          |     | "4145612").PN.   |        |                           |
| "1860071"   "258717"   "2587520"   "2768663"   "2909083"   | 1 -      | 5   |  | USPAT  | 2003/09/28 19:04          |
| "1860071"   "258717"   "2587520"   "2768663"   "2909083"   | -        | 39  | ("0583752"   "0847013"   "1205884"   "1479058"   "1506154" | USPAT  | 2003/09/28 19:05          |
| "3071889"   "3184190"   "3282309"   "3800838"   "3828834"   "323086"   "4405003"   "4509731"   "4555099"   "4909491"   "5018563"   "5082037"   "5284331"   "5318284"   "5379816"   "5709256"   "5709256"   "5782279"   "5785304"   "5862842"),PN.  0 02030155478 URPN. 0 20020162926.URPN. 1 ("4506872"   "4618814"   "4688780"   "5276927"   "5335384"   "5560728"   "5675851"   "5771512"   "5911655"   "6003174"   "6042184"   "6049926"   "6081947"   "6138302",PN.  1 91 ("6067401"   "2614558"   "62678792"   "8763539"   "3046072"   "3065344"   "3771782"   "3952481"   "3997792"   "4373639"   "4457502"   "4882841"   "4890806"   "5276927"   "4373639"   "5135210"   "5174533"   "5326059"   "5400772"),PN.  1 0 (602380).URPN. 2 2 (4287422.URPN. 2 2 (2427422.URPN. 2 2 (2427422.URPN. 3 (3740247),PN. 4 ("4910819"   "4926457"   "4956885"   "5054049"),PN. 4 ("4910819"   "4926457"   "4584989"   "4890605"   "4912787"    2 1 ("3434165"   "3584321"   "3783863"   "3820176"   "3851644"   "4278888"   "43363577"   "4584989"   "4890605"   "4912787"   "4905267"   "4926457"   "4584989"   "4890605"   "4912787"   "4905267"   "4926457"   "4779858",PN. 3 ("3700222"   "4484571"   "4779858",PN. 4 ("3996126"   "4205686"   "4584586"   "4500062"   "4475072"   "4602378"   "4700388"   "4776367"   "4893203"   PN. 4 ("398689"   "4200568"   "4318208"   "456456"   PN. 5 ("1326802"   "4484571"   "4779858",PN. 5 ("1326802"   "4486571"   "4779858",PN. 5 ("1326802"   "4486571"   "4779858",PN. 5 ("1326802"   "4486571"   "4779858",PN. 5 ("1326802"   "4420566"   "4581538"   "4965456"   PN. 5 ("1326802"   "4420566"   "489255"   "49786466",PN. 5 ("1326802"   "44200566"   "4581538"   "4965456"),PN. 5 ("1326802"   "44200566"   "4581538"   "4965456") |          |     | "1860071"   "2587177"   "2587520"   "2768663"   "2909083"  |        |                           |
| "3923086"   "4061165"   "4173849"   "4265284"   "4316432"   "4406003"   "45060731"   "4556998"   "49069491"   "5018563"   "5082037"   "5284331"   "5318284"   "5379816"   "5018563"   "5082037"   "5284331"   "5318284"   "5379816"   "5018563"   "5082037"   "5284331"   "5318284"   "5379816"   "5018563"   "5082037"   "5284331"   "5318284"   "55768135"   "5709256"   "5782279"   "5785304"   "5866284",PN.  0 20020162262 URPN.  1 ("4506872"   "4618814"   "4688780"   "5276927"   "5335384"   "560728"   "6675851"   "5771512"   "5911655"   "6003174"   "6042184"   "6049226"   "6081947"   "6138302" PN  1 ("607401"   "2614558"   "2678792"   "2878359"   "3046072"   "3065344"   "3771782"   "3952481"   "3997792"   "4373639"   "4457502"   "4852641"   "4901963"   "4901964"   "5077780"   "5135210"   "5174533"   "5326059"   "5400772", PN.  2 (033/09/28 19:06  2 (2024351"   "1919908"   "2787506"   "3257556"   "3328024") PN.  2 (24247422.URPN. 2 (24247422.URPN. 2 (2424742-URPN. 2 (24351"   "289471") PN.  1 (297434165"   "4958457"   "4958858"   "5054049"),PN.  2 (242451"   "4918319"   "4926457"   "4958865"   "5054049"),PN.  2 (2704351"   "4952457"   "4958865"   "3820176"   "3851644"   "490836"   "493636"   "4864989"   "4890605"   "4912787"   "4908267"   "4926457"   "4958458"   "4806062"   "4651355"   "4908267"   "4926457",PN.  2 (3749288"   "43303829"   "4779858"),PN.  3 (3700229"   "4484571"   "4779858"),PN.  4 (5064049 URPN. 3 (9730229"   "4484571"   "4779858"),PN. 4 (5084049 URPN. 3 (9730229"   "4484571"   "4779858"),PN. 4 (508409 URPN. 4 (7398698"   "4700858"   "4776637"   "48563725"   "4862373"   "4700858"   "4776637"   "4896385",PN.  4 (7398698"   "4208566"   "4365345"   "4976638"),PN. 5 (97386989"   "4280056"   "4365345"   "4976638"),PN. 5 (973869898   "4786389"),PN. 5 (973869898   "47863899898983232"),PN. 5 (973869898   "4786389989898983232"),PN. 5 (973869898   "4786389989898983323"),PN. 5 (973869898   "47863999898983323"),PN. 5 (973869898   "477669899983323"),PN. 5 (973869898   "477669899983323"),PN. 5 (973869898   "47766989999 |          |     | "3071889"   "3184190"   "3282309"   "3800838"   "3828834"  |        |                           |
| "4318432"   "4405003"   "4509731"   "4555099"   "490949"   "5018563"   "502033""   "5284331"   "5526856"   "5562135"   "5709256"   "5782279"   "578304"   "558626"   "5562135"   "5709256"   "5782279"   "5785304"   "55862686"   "5562135"   "5709256"   "5782279"   "5785304"   "5862842").P.N.  0 20030155478.URPN. 14 ("4506872"   "4616814"   "4688780"   "5276927"   "5335384"   "5560728"   "5675851"   "5771512"   "5911655"   "6003174"   "6042184"   "6049926"   "6081947"   "6138302").P.N.  19 ("2607401"   "2614558"   "2678792"   "2876359"   "3046072"   "3065344"   "3771782"   "3952481"   "3997792"   "4473639"   "4457502"   "4482841"   "4901983"   "4901984"   "5077780"   "5135210"   "5174533"   "5326059"   "5400772").P.N.  10 (6023800 URPN. 22 (487422 URPN. 22 (487422 URPN. 22 (487422 URPN. 23 (280243).P.N. 24 (387424).P.N. 25 (280243).P.N. 26 (280243).P.N. 27 (2024351"   "2898471").P.N. 28 (387425.URPN. 29 (2024351"   "4986885"   "5054049").P.N. 21 ("34910819"   "4926457"   "4584989"   "4890605"   "4912787"   "42644586"   "4356577"   "4584989"   "4890605"   "4912787"   "42926457"   "4953244",P.N. 27 ("3449570"   "4953244",P.N. 28 ("3700229"   "448671"   "4779858").P.N. 29 ("3704358"   "43003829"   "458458"   "4606062"   "4651355"   "4905267"   "4926457"   "49768686"   "4166735"   P.N. 29 ("3704325"   "4926457"   "4779858").P.N. 20 ("3987126"   "4208686"   "4166733"   "4211926"   "4262204"   "4278888"   "4303829"   "4558458"   "4606062"   "4651355"   "400309/28 19:13 2003/09/28 19:15 2 |          |     |  |        |                           |
| "5018563"   "5082037"   "5284331"   "5318284"   "5379816"     "538397"   "54341206"   "5515894"   "5526856"   "55262135"     "5709256"   "5782279"   "5785304"   "5862842").PN.  |          |     |  |        |                           |
| - "538397"   "5431206"   "5518594"   "5526856"   "5562135"       "5709256"   "5782279"   "5785304"   "5862842").PN.  - 0 20030155478.URPN 14 ("4506872"   "46168144"   "4688780"   "5276927"   "5335384"       "5560728"   "5675851"   "5771512"   "5911655"   "6003174"       "6042184"   "6049326"   "6081947"   "6138302").PN 19 ("2607401"   "2614558"   "6081947"   "6138302").PN 19 ("2607401"   "2614558"   "2678792"   "2876369"   "3046072"       "3065344"   "37771782"   "3952481"   "3997792"   "4373639"       "4457502"   "4852841"   "4901963"   "4901964"   "5077780"       "5135210"   "5174533"   "5326059"   "5400772").PN 10 6023800.URPN 22 (4287422.URPN 24 (2724351"   "2898471").PN 24 (4891819"   "4926457"   "4956885"   "5054049").PN 25 (37343165"   "3584321"   "3783863"   "3820176"   "3851644"       "4244356"   "4356577"   "4584688"   "4800668"   "4912787"       "4278888"   "4303829"   "4558458"   "4606062"   "4651355"       "4278888"   "4303829"   "4558458"   "4060662"   "4651355"       "4905267"   "4926457"   "PN 3 (37349279"   "4956457"   "4973635"   PN 4 5054049.URPN 3 (5934650"   "4246457").PN 4 5054049.URPN 3 (5934650"   "4246457").PN 4 5054049.URPN 3 (5934650"   "4264657"   "PN 3 (5934650"   "4264657"   "PN 4 5077880.URPN 3 (5934650"   "4246457").PN 4 5054049.URPN 3 (5934650"   "4246457").PN 5 (7348570"   "4266457"   "4779858").PN 5 (7348570"   "4266457"   "470938"   "4779858").PN 5 (7398692"   "4426457"   "470938"   "4779658"   "4965456").PN 5 (7398692"   "4426457"   "4899265"   "4893322").PN 5 (7398692"   "42790388"   "4779363"   "4979683").PN 5 (73986929"   "4260056"   "4581538"   "4965456").PN 5 (73986929"   "4260056"   "4581538"   "4965456").PN 5 (73986929"   "4260056"   "4581538"   "4965456").PN 5 (73986929"   "42790368"   "4779637"   "496638").PN 5 (73986929"   "4280056"   "4581538"   "4965456").PN 5 (73986929"   "4260056"   "4581538"   "4965456").PN 5 (73986929"   "4260056"   "4581538"   "4965456").PN 5 (  |          | į   | 4310432  |        |                           |
| - 0 0 20030155478.URPN. 0 20030155478.URPN. 0 20020162926.URPN. 0 20020162926.URPN. 0 20020162926.URPN. 0 20020162926.URPN. 0 20020162926.URPN. 0 20020162926.URPN. 0 20030928 19:06   |          |     |  |        |                           |
| - 0 20030155478.URPN. 0 20020165292 URPN. 14 ("4508872"   "4616814"   "4688780"   "5276927"   "5335384"   USPAT 2003/09/28 19:06   |          |     |  |        |                           |
| - 0 20020162926 LRPN. 14 ("4506872"   "4616814"   "4688780"   "5276927"   "5335384"   USPAT  |          |     | "5709256"   "5782279"   "5785304"   "5862842").PN.         |        |                           |
| 14   | -        | 0   | 20030155478.URPN.  | USPAT  | 2003/09/28 19:06          |
| "5560728"   "5575851"   "5771512"   "5911655"   "6003174"     "6042184"   "6049926"   "6081947"   "6138302").PN.   | -        | 0   | 20020162926.URPN.  | USPAT  | 2003/09/28 19:06          |
| "5560728"   "5575851"   "5771512"   "5911655"   "6003174"     "6042184"   "6049926"   "6081947"   "6138302").PN.   | _        | 14  | ("4506872"   "4616814"   "4688780"   "5276927"   "5335384" | USPAT  | 2003/09/28 19:06          |
| "6042184"   "6049926"   "6081947"   "6138302") PN  |          |     |  |        |                           |
| 19   |          |     | "6042184"   "6049926"   "6081947"   "6138302") PN          |        |                           |
| "3065344"   "3771782"   "3952481"   "3997792"   "4373639"  |          | 10  |  | LICDAT | 2003/00/29 10:06          |
| - "4457502"   "4852841"   "4901963"   "4901964"   "5077780"   "5135210"   "5174533"   "5326059"   "5400772").PN.  10 6023800.URPN.  5 ("1762944"   "1919908"   "2787506"   "3257556"   USPAT 2003/09/28 19:08 "3328024").PN.  4 22422.URPN. 2 ("2024351"   "2898471").PN. 3 15 3967126.URPN. 4 ("4910819"   "4926457"   "4956885"   "5054049").PN. 4 ("4910819"   "4926457"   "4956885"   "5054049").PN. 4 5226070.URPN. 12 ("3434165"   "3584321"   "3783863"   "3820176"   "3851644"   USPAT 2003/09/28 19:10 "4244358"   "4356577"   "4956885"   "4890605"   "4912787"   "4926457"   "4956885"   "4890605"   "4912787"   USPAT 2003/09/28 19:12 "4244358"   "4356577"   "4584989"   "4890605"   "4912787"   USPAT 2003/09/28 19:12 "4926457"   "4953244").PN.  12 ("3449570"   "3947686"   "4146793"   "4211926"   "4262204"   USPAT 2003/09/28 19:13 "4278888"   "4303829"   "4558458"   "4606062"   "4651355"   USPAT 2003/09/28 19:14  4 5054049.URPN. 4 5054049.URPN. 5 ("3967126"   "4206586"   "4365345"   "4392096"   "4475072"   USPAT 2003/09/28 19:14  5 ("3967126"   "4206586"   "4365345"   "4392096"   "4475072"   USPAT 2003/09/28 19:15  6 8 5077780.URPN. 5 ("1326802"   "1443709"   "2354746"   "2877974"   "4563725"   USPAT 2003/09/28 19:15  6 20 5099550.URPN. 6 20 5099550.URPN. 7 ("3984695"   "4280056"   "4581538"   "4965456").PN. 7 ("3984695"   "4280056"   "4581538"   "4965456").PN. 8 507780.URPN. 9 ("1326802"   "1443709"   "2354746"   "2877974"   "4563725"   USPAT 2003/09/28 19:15  9 ("1326802"   "1443709"   "2354746"   "2877974"   "4563725"   USPAT 2003/09/28 19:15  10 509004.URPN. 11 509004.URPN. 12 ("2700735"   "3595223"   "3795021"   "3915153").PN.  | -        | 19  |  | USFAI  | 2003/09/20 19.00          |
| "5135210"   "5174533"   "5326059"   "5400772").PN.   |          | 1   | 3005344   3771762   3952461   3997792   4373039            |        |                           |
| - 10 6023800.URPN. 2003/09/28 19:07 5 ("1762944"   "1919908"   "2787506"   "3257556"   USPAT 2003/09/28 19:08 "3328024").PN. USPAT 2003/09/28 19:08 - 22 4287422.URPN. USPAT 2003/09/28 19:08 - 3967126.URPN. USPAT 2003/09/28 19:10 - 4 ("4910819"   "4926457"   "4956885"   "5054049").PN. USPAT 2003/09/28 19:10 - 4 ("4910819"   "4926457"   "4956885"   "5054049").PN. USPAT 2003/09/28 19:11 - 4 5226070.URPN. USPAT 2003/09/28 19:11 - 12 ("3434165"   "3584321"   "3783863"   "3820176"   "3851644"   USPAT 2003/09/28 19:11 - 4 5226070.URPN. USPAT 2003/09/28 19:12 - 426457"   "4953244").PN. USPAT 2003/09/28 19:12 - 4274388"   "4303829"   "4558458"   "4606062"   "4651355"   USPAT 2003/09/28 19:13 - 4 5054049.URPN. USPAT 2003/09/28 19:14 - 3 ("3700229"   "4484571"   "4779858").PN. USPAT 2003/09/28 19:14 - 3 ("3700229"   "4484571"   "4779858").PN. USPAT 2003/09/28 19:15 - 4 602378"   "4700938"   "47365345"   "4893323").PN. USPAT 2003/09/28 19:15 - 8 5077780.URPN. USPAT 2003/09/28 19:15 - 8 5077780.URPN. USPAT 2003/09/28 19:15 - 4 ("3984695"   "44280056"   "4365476"   "2877974"   "4563725"   USPAT 2003/09/28 19:15 - 20 5099550.URPN. USPAT 2003/09/28 19:15 - 4 ("3984695"   "4280056"   "4581538"   "4978638").PN. USPAT 2003/09/28 19:15 - 11 5090044.URPN. USPAT 2003/09/28 19:16 - 11 5090044.URPN. USPAT 2003/09/28 19:17 - 11 5090044.URPN. USPAT 2003/09/28 19:18 - 11 5090044.URPN. USPAT 2003/09/28 19:18 - 20 5099550.URPN. USPAT 2003/09/28 19:17 - 11 5090044.URPN. USPAT 2003/09/28 19:18 - 2003/09/28 19:18   |          |     |  |        |                           |
| -   5   ("1762944"   "1919908"   "2787506"   "3257556"   |          |     |  |        |                           |
| - 22 428742".PN 22 4287422.URPN 27 ("2024351"   "2898471").PN 3967126.URPN 4 ("4910819"   "4926457"   "4956885"   "5054049").PN 4 ("4910819"   "4926457"   "4956885"   "5054049").PN 4 ("4910819"   "4926457"   "4584989"   "4890605"   "4912787"   USPAT 2003/09/28 19:11 - 12 ("3434165"   "3584321"   "3783863"   "3820176"   "3851644"   USPAT 2003/09/28 19:12 - 4244358"   "4356577"   "4584989"   "4890605"   "4912787"   "4926457"   "49532244").PN 9 5131103.URPN 12 ("3449570"   "3947686"   "4146793"   "4211926"   "4262204"   USPAT 2003/09/28 19:12 - 12 ("3449570"   "3947686"   "4146793"   "4211926"   "4262204"   USPAT 2003/09/28 19:13 - 4278888"   "4303829"   "4558458"   "4606062"   "4651355"   "4905267"   "4926457").PN 4 5054049.URPN 3 5983426.URPN 3 5983426.URPN 9 ("3967126"   "4208586"   "4365345"   "43922096"   "4475072"   USPAT 2003/09/28 19:15 - "4662378"   "4700938"   "4773637"   "4893323").PN 8 5077780.URPN 9 ("1326802"   "1443709"   "2354746"   "2877974"   "4563725"   USPAT 2003/09/28 19:15 - 20 5099550.URPN 20 5099550.URPN 4 ("3984695"   "4280056"   "4581538"   "4965456").PN USPAT 2003/09/28 19:16 - 11 5090044.URPN USPAT 2003/09/28 19:16 - 11 5090044.URPN USPAT 2003/09/28 19:16 - 11 5090044.URPN USPAT 2003/09/28 19:16 - 2003/09/28 19:17 - 11 5090044.URPN ("2700735"   "3595223"   "3795021"   "3915153").PN.   | -        |     |  | USPAT  |                           |
| - 22   4287422.ÚRPN.   USPAT   2003/09/28 19:08   2 ("2024351"   "2898471").PN.   USPAT   2003/09/28 19:10   USPAT   2003/09/28 19:10   USPAT   2003/09/28 19:10   USPAT   2003/09/28 19:11   USPAT   2003/09/28 19:12   USPAT   2003/09/28 19:12   USPAT   2003/09/28 19:12   USPAT   2003/09/28 19:12   USPAT   2003/09/28 19:13   USPAT   2003/09/28 19:13   USPAT   2003/09/28 19:13   USPAT   2003/09/28 19:13   USPAT   2003/09/28 19:14   USPAT   2003/09/28 19:14   USPAT   2003/09/28 19:14   USPAT   2003/09/28 19:14   USPAT   2003/09/28 19:15   USPAT   2003/09/28 19:16   USPAT   2003/09/28 19:17   USPAT   2003/09/28 19:17   USPAT   2003/09/28 19:18   2003/09/28 19:18   2003/09/28 19:18   2003/09/28 19:18   2003/09/28 19:18   2003/09/28 19:18   2003/09/28 19:18   2003/09/28 19:18   2003/09/28 19:18   2003/09/28 19:18   2003/09/28 19:18   2003/09/28 19:18   2003/09/28 19:18   2003/09/ | -        | 5   | ("1762944"   "1919908"   "2787506"   "3257556"             | USPAT  | 2003/09/28 19:08          |
| - 22   4287422.ÚRPN.   USPAT   2003/09/28 19:08   2 ("2024351"   "2898471").PN.   USPAT   2003/09/28 19:10   USPAT   2003/09/28 19:10   USPAT   2003/09/28 19:10   USPAT   2003/09/28 19:11   USPAT   2003/09/28 19:12   USPAT   2003/09/28 19:12   USPAT   2003/09/28 19:12   USPAT   2003/09/28 19:12   USPAT   2003/09/28 19:13   USPAT   2003/09/28 19:13   USPAT   2003/09/28 19:13   USPAT   2003/09/28 19:13   USPAT   2003/09/28 19:14   USPAT   2003/09/28 19:14   USPAT   2003/09/28 19:14   USPAT   2003/09/28 19:14   USPAT   2003/09/28 19:15   USPAT   2003/09/28 19:16   USPAT   2003/09/28 19:17   USPAT   2003/09/28 19:17   USPAT   2003/09/28 19:18   2003/09/28 19:18   2003/09/28 19:18   2003/09/28 19:18   2003/09/28 19:18   2003/09/28 19:18   2003/09/28 19:18   2003/09/28 19:18   2003/09/28 19:18   2003/09/28 19:18   2003/09/28 19:18   2003/09/28 19:18   2003/09/28 19:18   2003/09/ |          |     | "3328024").PN.   |        |                           |
| - 2 ("2024351"   "2898471").PN.  | -        | 22  |  | USPAT  | 2003/09/28 19:08          |
| - 15 3967126.URPN.   | _        |     |  |        | I .                       |
| -  | _        |     |  |        |                           |
| - 4   5226070.URPN.   12   ("3434165"   "3584321"   "3783863"   "3820176"   "3851644"   USPAT   2003/09/28 19:12   "4244358"   "4356577"   "4584989"   "4890605"   "4912787"   "4926457"   "4953244").PN.   USPAT   2003/09/28 19:12   USPAT   2003/09/28 19:12   USPAT   2003/09/28 19:13   USPAT   2003/09/28 19:14   USPAT   2003/09/28 19:15   USPAT   2003/09/28 19:17   USPAT   2003/09/28 19:17   USPAT   2003/09/28 19:18   USPAT  | 1_       |     |  |        | 1                         |
| - 12 ("3434165"   "3584321"   "3783863"   "3820176"   "3851644"   USPAT  |          |     | 1 '  |        |                           |
| -  | -        |     |  |        |                           |
| - 9 5131103.URPN 12 ("3449570"   "3947686"   "4146793"   "4211926"   "4262204"   USPAT 2003/09/28 19:13  | -        | 12  |  | USPAI  | 2003/09/28 19:12          |
| - 9 5131103.URPN. 12 ("3449570"   "3947686"   "4146793"   "4211926"   "4262204"   USPAT USPAT 2003/09/28 19:13   |          |     |  |        |                           |
| - 12 ("3449570"   "3947686"   "4146793"   "4211926"   "4262204"   USPAT 2003/09/28 19:13   |          |     |  |        |                           |
| "4278888"   "4303829"   "4558458"   "4606062"   "4651355"   "4905267"   "4926457").PN.  -  | -        | 9   | * · · · · · · · · · · · · · · · · · ·                      | USPAT  | 2003/09/28 19:12          |
| "4278888"   "4303829"   "4558458"   "4606062"   "4651355"   "4905267"   "4926457").PN.  -  | -        | 12  | ("3449570"   "3947686"   "4146793"   "4211926"   "4262204" | USPAT  | 2003/09/28 19:13          |
| "4905267"   "4926457").PN.   |          |     |  |        |                           |
| - 4   5054049.URPN.   USPAT   2003/09/28 19:14   3   ("3700229"   "4484571"   "4779858").PN.   USPAT   2003/09/28 19:14   2003/09/28 19:15   3   5983426.URPN.   USPAT   2003/09/28 19:15   2003/09/28 19:15   "4602378"   "4700938"   "4773637"   "4893323").PN.   USPAT   2003/09/28 19:15   "4602378"   "4700938"   "4773637"   "4893323").PN.   USPAT   2003/09/28 19:15   2003/09/28 19:15   2003/09/28 19:15   2003/09/28 19:15   2003/09/28 19:15   2003/09/28 19:15   2003/09/28 19:15   2003/09/28 19:15   2003/09/28 19:15   2003/09/28 19:15   2003/09/28 19:15   2003/09/28 19:15   2003/09/28 19:16   2003/09/28 19:17   2003/09/28 19:17   2003/09/28 19:17   2003/09/28 19:17   2003/09/28 19:17   2003/09/28 19:18   2003/09 |          |     |  |        |                           |
| - 3 ("3700229"   "4484571"   "4779858").PN. USPAT 2003/09/28 19:14 - 3 5983426.URPN. USPAT 2003/09/28 19:15 - 9 ("3967126"   "4208586"   "4365345"   "4392096"   "4475072"   USPAT 2003/09/28 19:15  | -        | 4   | l  | USPAT  | 2003/09/28 19:14          |
| - 3   5983426.URPN.   USPAT   2003/09/28 19:15   9   ("3967126"   "4208586"   "4365345"   "4392096"   "4475072"   USPAT   2003/09/28 19:15   "4602378"   "4700938"   "4773637"   "4893323").PN.   USPAT   2003/09/28 19:15   9   ("1326802"   "1443709"   "2354746"   "2877974"   "4563725"   USPAT   2003/09/28 19:15   "4652973"   "4710852"   "4899255"   "4978638").PN.   USPAT   2003/09/28 19:15   2003/09/28 19:15   2003/09/28 19:16   2003/09/28 19:17   2003/09/28 19:17   2003/09/28 19:17   2003/09/28 19:17   2003/09/28 19:17   2003/09/28 19:17   2003/09/28 19:17   2003/09/28 19:18    | 1_       | _   |  |        |                           |
| - 9 ("3967126"   "4208586"   "4365345"   "4392096"   "4475072"   USPAT 2003/09/28 19:15  | 1        | _   |  |        |                           |
| - 8 5077780.URPN.  | 1        | -   |  | 1      | 1                         |
| - 8 5077780.URPN. 9 ("1326802"   "1443709"   "2354746"   "2877974"   "4563725"   USPAT USPAT 2003/09/28 19:15 "4652973"   "4710852"   "4899255"   "4978638").PN 20 5099550.URPN 4 ("3984695"   "4280056"   "4581538"   "4965456").PN 11 5090044.URPN 11 5090044.URPN 11 5090044.URPN 12 5090044.URPN 13 5090044.URPN 4 ("2700735"   "3595223"   "3795021"   "3915153").PN 4 ("2700735"   "3595223"   "3795021"   "3915153").PN.  | -        | 9   |  | USPAT  | 2003/09/28 19:15          |
| - 9 ("1326802"   "1443709"   "2354746"   "2877974"   "4563725"   USPAT   | 1        | _   |  |        |                           |
| "4652973"   "4710852"   "4899255"   "4978638").PN.   | -        | -   |  |        |                           |
| "4652973"   "4710852"   "4899255"   "4978638").PN.   | -        | 9   |  | USPAT  | 2003/09/28 19:15          |
| - 20 5099550.URPN.   | 1        |     |  |        |                           |
| - 4 ("3984695"   "4280056"   "4581538"   "4965456").PN. USPAT 2003/09/28 19:17 - 11 5090044.URPN. USPAT 2003/09/28 19:17 - 11 5090044.URPN. USPAT 2003/09/28 19:18 - 4 ("2700735"   "3595223"   "3795021"   "3915153").PN. USPAT 2003/09/28 19:18  | -        | 20  |  | USPAT  | 2003/09/28 19:16          |
| - 11 5090044.URPN. USPAT 2003/09/28 19:17<br>- 11 5090044.URPN. USPAT 2003/09/28 19:18<br>- 4 ("2700735"   "3595223"   "3795021"   "3915153").PN. USPAT 2003/09/28 19:18   | -        |     |  |        | 1                         |
| - 11 5090044.URPN. USPAT 2003/09/28 19:18  | -        |     |  |        | 1                         |
| - 4 ("2700735"   "3595223"   "3795021"   "3915153").PN. USPAT 2003/09/28 19:18   | 1_       |     |  | 1      | 1                         |
|  |          |     |  | l .    |                           |
| 1   1   4340290.UKPN.   USPAT   2003/09/28 19:19   | 1        |     |  |        |                           |
|  | <u> </u> | /   | 4340298.UKPIN.   | USPAI  | <u>  2003/09/28 19:19</u> |

| -   | 16  | ("1160451"   "1662464"   "2636793"   "2691979"   "3090381"  | USPAT                  | 2003/09/28 19:19                  |
|-----|-----|---|------------------------|-----------------------------------|
|     |     | "3428307"   "3652851"   "3739406"   "3745996"   "3751028"   |                        |                                   |
|     |     | "3814414"   "4545571"   "4730606"   "4866796"   "5088706"  <br>  "5613254").PN.   |                        |                                   |
|     | 6   | 6260220.URPN.   | USPAT                  | 2003/09/28 19:19                  |
| -   | 9   | ("3617980"   "4575038"   "4587595"   "4803545"   "4814584"  | USPAT                  | 2003/09/28 19:20                  |
|     |     | "4933746"   "5040096"   "5099550"   "5170325").PN.  |                        |                                   |
| -   | 18  | (clip with (table adj edge))  | USPAT;                 | 2003/09/28 19:22                  |
|     |     |   | US-PGPUB;              |                                   |
|     |     |   | EPO; JPO;              |                                   |
|     |     |   | DERWENT;               |                                   |
|     | 005 | (A-b-1-04A  | IBM_TDB                | 0000/00/00 40:00                  |
| -   | 865 | (table\$1top or (table adj top)) with (groove or recess)  | USPAT;                 | 2003/09/28 19:23                  |
|     |     |   | US-PGPUB;<br>EPO; JPO; |                                   |
|     |     |   | DERWENT;               |                                   |
|     |     |   | IBM_TDB                |                                   |
| -   | 180 | ((table\$1top or (table adj top)) with (groove or recess)) and  | USPAT;                 | 2003/09/28 19:22                  |
|     |     | (clamp or clip)   | US-PGPUB;              |                                   |
|     |     |   | EPO; JPO;              |                                   |
|     |     |   | DERWENT;               |                                   |
|     |     |   | IBM_TDB                |                                   |
| -   | 170 | (table\$1top or (table adj top)) with (groove or recess) with   | USPAT;                 | 2003/09/28 19:40                  |
|     |     | edge  | US-PGPUB;              |                                   |
|     |     |   | EPO; JPO;              |                                   |
|     |     |   | DERWENT;               |                                   |
|     | 16  | /!!0444043"   "0506530"   "0543665"   "0594437"   "4539955"   | IBM_TDB                | 2002/00/20 10:25                  |
| -   | 16  | ("0441913"   "0506530"   "0512665"   "0581127"   "1528855"  <br>  "1911959"   "2090176"   "2676863"   "2935209"   "3759569" | USPAT                  | 2003/09/28 19:25                  |
|     |     | "3899982"   "4510872"   "4802595"   "5118004"   "5120117"   |                        |                                   |
| 1   |     | "5317977").PN.  | 1                      |                                   |
| -   | 2   | 6058851.URPN.   | USPAT                  | 2003/09/28 19:26                  |
| -   | 19  | ("2607401"   "2614558"   "2678792"   "2876359"   "3046072"  | USPAT                  | 2003/09/28 19:26                  |
|     |     | "3065344"   "3771782"   "3952481"   "3997792"   "4373639"   |                        |                                   |
|     |     | "4457502"   "4852841"   "4901963"   "4901964"   "5077780"   |                        |                                   |
|     |     | "5135210"   "5174533"   "5326059"   "5400772").PN.  |                        |                                   |
| -   | 10  | 6023800.URPN.   | USPAT                  | 2003/09/28 19:27                  |
| •   | 4   | ("4643787"   "4751125"   "4814220"   "5322174").PN.   | USPAT                  | 2003/09/28 19:30                  |
| -   | 0 2 | 5628853.URPN.<br>  ("4751125"   "5322174").PN.  | USPAT<br>USPAT         | 2003/09/28 19:31 2003/09/28 19:32 |
|     | 2   | (4731123   5522174 ).FN.<br>(table and (spill adj groove))  | USPAT;                 | 2003/09/28 19:41                  |
| ! ! | -   | (table and (spill adj groove))  | US-PGPUB;              | 2000/00/20 10:11                  |
|     |     |   | EPO; JPO;              |                                   |
|     |     |   | DERWENT;               |                                   |
|     |     |   | IBM_TDB                |                                   |
| -   | 16  | (table and (spill with groove))   | USPAT;                 | 2003/09/28 19:41                  |
|     | ĺ   |   | US-PGPUB;              |                                   |
|     |     |   | EPO; JPO;              |                                   |
|     | į . |   | DERWENT;               |                                   |
| _   | 83  | (table same ((areave or trough) with adaptity) and 100/f asia   | IBM_TDB<br>USPAT;      | 2003/09/28 20:02                  |
| -   | 63  | (table same ((groove or trough) with edge\$1)) and 108/\$.ccls.   | US-PGPUB;              | 2003/08/20 20:02                  |
|     |     |   | EPO; JPO;              |                                   |
|     |     |   | DERWENT;               |                                   |
| ]   |     |   | IBM TDB                |                                   |
| -   | 59  | ("D093059"   "0120550"   "0124106"   "0237050"   "0251949"  | USPAT                  | 2003/09/28 19:56                  |
|     |     | "0270263"   "0274605"   "0901636"   "0922565"   "0953492"   |                        |                                   |
|     |     | "1007022"   "1016324"   "1019302"   "1022646"   "1050352"   |                        |                                   |
|     |     | "1076778"   "1229138"   "1689626"   "1792673"   "1899835"   |                        |                                   |
|     |     | "2217031"   "2524819"   "2553939"   "2791477"   "3096991"   |                        |                                   |
|     |     | "3115849"   "3307814"   "3358620"   "3517625"   "3525492"   |                        |                                   |
| ]   |     | "3617023"   "3664623"   "3685851"   "3707930"   "3869106"  <br>  "3977660"   "3888443"   "3068755"   "3003004"   "4053130"  |                        |                                   |
|     |     | "3877669"   "3888442"   "3968755"   "3993004"   "4053129"  <br>  "4108455"   "4177739"   "4239171"   "4269096"   "4301745"  |                        |                                   |
|     |     | "4339842"   "4352479"   "4361357"   "4363460"   "4364148"   |                        |                                   |
|     |     | "4420168"   "4488471"   "4503780"   "4515087"   "4566661"   |                        |                                   |
|     |     | "4570410"   "4570547"   "4650143"   "4776547").PN.  |                        |                                   |
| ·   |     | · · · · · · · · · · · · · · · · · · ·   |                        | ·                                 |

| - | 14   | (table adj edge) same ((clamping or attaching) with portion)     | USPAT;    | 2003/09/28 20:03 |
|---|------|--|-----------|------------------|
|   |      |  | US-PGPUB; |                  |
|   |      |  | EPO; JPO; |                  |
|   |      |  | DERWENT;  |                  |
|   | •    |  | IBM_TDB   |                  |
| - | 72   | poker adj table  | USPAT;    | 2003/09/28 20:03 |
|   |      | •  | US-PGPUB; |                  |
|   |      |  | EPO; JPO; |                  |
|   |      |  | DERWENT:  |                  |
| 1 |      |  | IBM TDB   |                  |
| - | 764  | 108/152.ccls.  | USPAT:    | 2003/09/29 10:10 |
|   |      | 100710210101   | US-PGPUB: | 2000/00/20 10:10 |
|   |      |  | EPO; JPO; |                  |
|   |      |  | DERWENT:  |                  |
|   |      |  | IBM TDB   |                  |
|   | 34   | 108/152.ccls. and (edge with (groove or trough or clamp))        | USPAT:    | 2003/09/29 10:12 |
| _ | 37   | 100/102.ccis. and (edge with (groove or trough or clamp))        | US-PGPUB; | 2003/03/23 10.12 |
|   |      |  | EPO; JPO; |                  |
|   |      |  | DERWENT:  |                  |
|   |      |  |           |                  |
|   | 3342 | (table or abolt same (adap with (areasy or trough or alams))     | IBM_TDB   | 2002/00/20 40:45 |
| - | 3342 | (table or shelf) same (edge with (groove or trough or clamp))    | USPAT;    | 2003/09/29 10:15 |
|   |      |  | US-PGPUB; |                  |
|   |      |  | EPO; JPO; |                  |
|   |      |  | DERWENT;  |                  |
|   | 60   | (table or shalf) some (adap with (masses as top with (all a      | IBM_TDB   | 0000/00/00 40 47 |
| - | 69   | (table or shelf) same (edge with (groove or trough) with (clamp  | USPAT;    | 2003/09/29 10:17 |
|   |      | or clip))  | US-PGPUB; |                  |
|   |      |  | EPO; JPO; |                  |
|   |      |  | DERWENT;  |                  |
|   |      |  | IBM_TDB   |                  |
| - | 27   | (table with (clamp or clip) with (edge) with (groove or trough)) | USPAT;    | 2003/09/29 10:18 |
|   |      |  | US-PGPUB; |                  |
|   |      |  | EPO; JPO; |                  |
|   |      |  | DERWENT;  |                  |
|   |      |  | IBM_TDB   |                  |